

I claim:

1. A head fitting adapted for connection to a bathtub having an overflow opening in a waste water drainage system, the head fitting comprising:

an elbow constructed of a polymeric material and defining an interior flow passage therethrough, the elbow including

an annular flange at one end thereof defining an open mouth for sealed engagement against the side wall of a bathtub over the overflow opening of the bathtub,

a cylindrical collar at the other end defining an open throat for connecting the elbow to the waste water drainage system, and

a test plug disposed within the flow passage so as to completely seal and close the flow passage between the open mouth of the flange and the open throat of the collar, the test plug being formed as an integral part of the elbow that can be physically broken away from the elbow and removed to open the flow passage so that the test plug constitutes means for leak testing the drainage system when the plug is integrally disposed within the flow passage of the elbow.

2. The head fitting of claim 1 wherein the test plug is inset from and accessible through the open mouth of the flange.

3. The head fitting of Claim 1 wherein the test plug including a flat plate and a thin peripheral band integrally connecting the plate to the elbow, whereby the thin peripheral band facilitates the breaking of the plug from the elbow to opening the flow passage between the flange mouth and the collar opening.

4. The head fitting of Claim 3 wherein the test plug also includes a flat tab protruding from the wall and extending through the flange mouth.

5. The head fitting of claim 4 wherein the mouth of the flange lies within a first plane and the open throat of the collar lies in a second plane, the tab aligns perpendicular to the first and second planes.

6. A method of installing and leak testing a head fitting for a bathtub having an overflow drain in a waste water drainage system, comprising the steps of:

a. Mounting a head fitting to the over flow drain of the bath tub, where the head fitting includes an elbow constructed of a polymeric material and defining an

interior flow passage therethrough and an integral test plug disposed within the flow passage that completely seals the flow passage and that can be physically broken away from the elbow and removed to open the flow passage;

- b. Connecting the head fitting to a waste water drainage system;
- c. Applying a back pressure within the waste water drainage system;
- d. Monitoring the joint connection between the head fitting and the waste water drainage system for leaks; and
- e. Physically breaking the test plug from the head fitting.